

IN THE UNIT	TED STATES PATEN	T AND TRAD	EMARK OFFICE
ADEAN re application of:			•
Ashish Thusoo)	Confirmation No.: NYA
Serial No.: 10/662,095))	Examiner: NYA Group Art Unit No.: NYA
Filed on: September 12, 2	003)	•
For: AGGREGATE FUN	NCTIONS IN DML RE	ETURNING CL	AUSE
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-145	50		
<u>INF</u>	FORMATION DISCLO	OSURE STATE	<u>MENT</u>
Sir:			
Enclosed is a copy of	of Information Disclosu	ıre Citation Forr	n PTO-1449 together with
copies of the documents cite	ed on that form. It is re	espectfully requ	ested that the cited documents
be considered and that the e	nclosed Information D	isclosure Citatio	on Form PTO-1449 be initialed
by the Examiner to indicate	such consideration and	d a copy thereof	returned to applicant(s).
Pursuant to 37 C.F.F	R. § 1.97, the submission	on of this Inform	nation Disclosure Statement is
not to be construed as a repr	resentation that a search	h has been made	e and is not to be construed as
an admission that the inform	nation cited in this state	ement is materia	l to patentability.
Pursuant to 37 C.F.F.	R. § 1.97, this Informat	ion Disclosure S	Statement is being submitted
under one of the following (as indicated by an "X"	' to the left of th	e appropriate paragraph):
_X 37 C.F.R.	§1.97(b).		
	§1.97(c). If so, then the following:	nis Information I	Disclosure Statement includes
	A statement pursuan	t to 37 C.F.R. §	1.97(e)
	information contained	in this informatic	reby states that each item of on disclosure statement was first patent office in a counterpart

	foreign application not more than three months prior to the filing of this information disclosure statement.
	1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	F.R. §1.97(d). If so, then this Information Disclosure Statement includes lowing:
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	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
	1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	AND
	A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
37 C.F grant o	R. §1.97(i). Wherein applicants are submitting references before the f a patent to be placed in the file but not considered by the Patent office.
14	ccordingly, copies of the references as listed on the attached Form PTO 449 are submitted herewith for placement in the file. No certification or es are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: December 30, 2003

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 2 , 2003

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(Typed or printed name of person mailing correspondence)

(Signature of person mailing correspondence)

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		n 1449A/PTO (Modified) neets as necessary)	Attorney Docket No.: 50277-2256	Application Number: 10/662,095	
OIPE			First Named Inventor:	I	
1/	, C		Ashish Thusoo		
(JAN 0 5 2004 $\stackrel{\sim}{\sim}$)			Filing Date: September 12, 2003		
THE STATE OF THE S	, and a second	OTHER ART – NO PATEN	T LITERATURE DOCUMENTS		
Examiner Initials*	Cite No		sium, catalog, etc.), date, page(s), volume-is nd/or country where published	sue number(s),	
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	Oracle Corporation, "Oracle9i Database Error Messages, Release 2 (9.2), 12 ORA-19400 to ORA-24279" Part Number A96525-01, 1996, 2002, pages 1 and 60.				
		Oracle Corporation, "PL/SQL User Tuning PL/SQL Applications," Par	rt Number A96624-01, 1996, 200	2, pp. 1-13.	
		Oracle Corporation, "Oracle9 <i>i</i> Data ORA-04100 to ORA-07499," Part 12/16/03, pages 1, 34, and 89.	Number A96525-01, 1996, 2002,	printed	
		Oracle Corporation, "Oracle9i SQI Number A96540-02, 2000, 2002, p	Reference, Release 2 (9.2), Dele pp. 1-9.	ete," Part	
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		Oracle Corporation, "Oracle9 <i>i</i> SQL Collections and Records," Part Nur 55.	nber A96624-01, 1996, 2002, pag	ges 1, 51-	
		Oracle Corporation, "PL/SQL User Update Statement," Part Number A	's Guide and Reference, Release 96624-01, 1996, 2002, pp. 1-4.	2 (9.2),	

Examiner	Date Considered	_
Signature	Date Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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Substitute for Form 1449A/PTO (Modified) (uspassmany sheets as necessary)		n 1449A/PTO (Modified) neets as necessary)	Attorney Docket No.: Application Number: 10/662,095		
JAN 0 5 2004 A			First Named Inventor: Ashish Thusoo Filing Date: September 12, 2003		
TETRAL	EMARK	OTHER ART – NO PAT	ENT LITERATURE DOCUMENT	S	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
		Oracle Corporation, "PL/SQL U Insert Statement," Part Number			
		Oracle Corporation, "PL/SQL U Delete Statement," Part Number			
		Oracle Corporation, "PL/SQL U Coding Dynamic SQL Statemen 1-16.	· · · · · · · · · · · · · · · · · · ·	` ''	
		John Russell, Oracle Corporatio Funamentals, Release 2 (9.2), M		_	
Examiner		I	Date C	onsidered	

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